

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>PTO FORM 1449</b> APR 02 2004 PATENT & TRADEMARK OFFICE	<b>ATTY. DOCKET NO.</b> 11403/46	<b>SERIAL NO.</b> 10/613,366
	<b>APPLICANT(s)</b> WENG et al.	
	<b>FILING DATE</b> July 3, 2003	<b>GROUP</b> Not yet assigned

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE

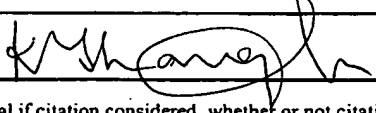
**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS**

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
K/M	Adam L. Berger, Stephen A. Della Pietra, and Vincent J. Della Pietra, A Maximum Entropy Approach to Natural Language Processing, Computational Linguistic, 22 (1): 39-71 (1996).
K/M	Stanley Chen and Ronald Rosenfeld, Efficient Sampling and Feature Selection in Whole Sentence Maximum Entropy Language Models, Proceedings of ICASSP-1999, Phoenix, Arizona (1999).
K/M	Joshua Goodman, Sequential Conditional Generalized Iterative Scaling, Association for Computational Linguistics, Philadelphia, Pennsylvania (2002).
K/M	Rob Koeling, Chunking with Maximum Entropy Models, Proceedings of CoNLL-2000 and LLL-2000, Lisbon, Portugal, 139-141 (2000).
K/M	Adwait Ratnaparkhi, Maximum Entropy Models for Natural Language Ambiguity Resolution, Ph.D thesis, University of Pennsylvania (1998).
K/M	Adam Berger and Harry Printz, A Comparison of Criteria for Maximum Entropy/Minimum Divergence Feature Selection, Proceedings of the 3 <sup>rd</sup> conference on Empirical Methods in Natural Language Processing, Granda, Spain (1998).
K/M	Ronald Rosenfeld, Adaptive Statistical Language Modeling: A Maximum Entropy Approach, Ph.D thesis, Carnegie Mellon University (1994).
K/M	J. Reynar and A. Ratnaparkhi, A Maximum Entropy Approach to Identifying Sentence Boundaries, Proceedings of the Fifth Conference on Applied Natural Language Processing, Washington, D.C., 16-19 (1997).
K/M	Zhou Ya-Qian, Guo Yi-Kun, Huang Xuan-jing, and Wu Li-de, Chinese and English BaseNP Recognized by Maximum Entropy, Journal of Computer Research and Development, Beijing (2003).

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KW		Andrew J. Hunt and Alan W. Black, Unit Selection In a Concatenative Speech Synthesis System Using A Large Speech Database, Proc. ICASSP-96, May 7-10, Atlanta, GA.
KW		Fuliang Weng, Andreas Stolcke, and Michael Cohen, Language Modelling for Multilingual Speech Translation in Manny Rayner, David Carter, Pierrette Bouillon, Vassilis Digalakis, Mats Wren (ed.), The Spoken Language Translator, ch.16, Cambridge University Press (2000).
KW		Ronald Rosenfield, Larry Wasserman, Can Cai, and Xiaojin Zhu, Interactive Feature Induction and Logistic Regression for Whole Sentence Exponential Language Models, Proceedings of IEEE workshop on automatic speech recognition and understanding, Keystone, Colorado (December 1999).
		Peter F. Brown et al., Class-Based n-gram Models of Natural Language, Association for Computational Linguistics (1992).

EXAMINER		DATE CONSIDERED	8/15/06
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			